Army Data and Analytics Platforms

Army Data and Analytics Platforms (ARDAP) enables scalable, agile and trusted data platforms – integrated with data services/applications, visualization analytic tools – to facilitate fact-based and resource-informed decision-making.

COL Robert Wolfe
Project Manager
<table>
<thead>
<tr>
<th>Program Area</th>
<th>Description</th>
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</thead>
<tbody>
<tr>
<td>Army business process integration</td>
<td>Normalizes and synchronizes master data for consumption in the logistics business process. Collects and aggregates Army logistics data in a single business warehouse. Enhances data visualization of near real-time readiness information to improve decision support capabilities.</td>
</tr>
<tr>
<td>Automated transportation and identification solutions</td>
<td>Increases unit movement efficiencies. Increases asset tracking visibility. Supports rail, air, and ship loading. Provides near real-time location reports. Provides worldwide visibility through satellite tracking.</td>
</tr>
<tr>
<td>Lifecycle management of legacy tactical logistics management systems</td>
<td>Standard Army Ammunition System (SAAS): Tactical (Theater through Brigade) and installation ammunition supply management. Property Book Unit Supply Enhanced (PBUSE): Property book, unit hand receipt, and unit supply operations management for tactical operations.</td>
</tr>
<tr>
<td>Enterprise data analytics and management platform</td>
<td>Provides Common, integrated data management. Connects to new and legacy systems. Draws data in any form at any scale. Data analysis and visualization dashboards. Allows the Army to &quot;see itself&quot; through a continuous, real-time perspective. Provides authoritative data to support the Deploy to Redeploy, Retrograde process.</td>
</tr>
<tr>
<td>Dynamic global force structure and employment data system</td>
<td>Allows senior leaders and combatant commanders to make data-driven force structure decisions faster and with confidence. Provides standardized force structure data that is visible, accessible, and understandable. Shows the current and predicted future state of the Army.</td>
</tr>
<tr>
<td>Modernizes existing processes</td>
<td>Implements a modernized approach to Army business processes through re-engineering. Will provide force planning, equipping, readiness and deployment capabilities. Enables procurement, human resources, technology and finance activities.</td>
</tr>
<tr>
<td>Enterprise Training</td>
<td>Delivers a customer focused, worldwide, adaptive Army Training Enterprise Capability to enable training readiness for the Total Force, anytime, anywhere.</td>
</tr>
</tbody>
</table>
Defense Integrated Business Systems

Defense Integrated Business Systems (DIBS) is accountable for standardizing, streamlining and sharing critical data across the Army, Department of Defense and industry partners. DIBS procures and delivers the best management capabilities to Soldiers and end users.

LTC Christine Cuttino  
Product Manager  
ACWS

LTC William Reker  
Product Manager  
GCSS-Army

Mr. Reginald Shuford  
Product Director  
GFEBS

Mr. Gabe Saliba  
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LMP

Mr. Pete Cloutier  
Product Lead  
HQAES

COL Don Burton  
Project Manager
# Overview

## ACWS
- **Contract writing and management system**

**Capabilities Delivered:**
- Contract writing and management system for entire Army contracting enterprise
- Disconnected state contracting for contingency operations
- Secure contracting capability

## GCSS-Army
- **Global Combat Support System (ERP Solution)**

**Capabilities Delivered:**
- Provides functional services to business enterprise mission areas
- Property Book
- Supply Operations
- Tactical Maintenance
- Enterprise Aviation Logistics
- Tactical Finance

## GFEBS
- **Financial management ERP system**

**GFEBS Sensitive Activities System**
Financial management ERP system for classified customers

**Capabilities Delivered:**
- General Ledger
- Revenue & Accounts Receivable
- Accounts Payable
- Financial Reporting
- Cost Management
- Property, Plant and Equipment
- Classified Solutions
- Auditing Options For SA Community
- Revenue & Accounts Receivable
- Funds Control & Budgetary Accounting

## LMP
- **National-level logistics ERP system**

**Capabilities Delivered:**
- AWCF system of record
- Enables 9 of 16 DoD Enterprise E2E processes
- Fully integrated logistics and financial processes
- Integrated national level supply chain planning and execution
- Army industrial base operations – Manufacturing and Remanufacturing planning and execution
- Robust operational, analytical and strategic reporting

## HQAES
- **Environmental management ERP system**

**Capabilities Delivered:**
- Clean up projects
- Environmental quality projects
- Audit management
- Incident management
Integrated Personnel and Pay System – Army

LTC Corris Bullock
Product Manager
IPPS-A Inc. II

Mr. Sajjan George
Product Lead
RCAS/FMS

Mr. Steven Reichard
Acting Product Lead
MC4

COL Robert Williams
Project Manager
## IPPS-A Overview

### Increment II

**IPPS-A**

- Online HR system that provides integrated personnel, pay, and talent management capabilities in a single system to all Army Components
- Delivers three essential capabilities to the Army: Total Force Visibility, Talent Management, and Auditability
- Provides classified/unclassified versions of a single database of all Army personnel and pay information creating a single member record for all Soldiers
- Release 2 deployment completed to ARNG in all 54 states and territories in March 2020
- Release 3 in development and will be deployed to all Army Components NLT September 2022
- Release 4 future build scheduled to start in the late 1st Quarter of FY23 and be deployed to all Army Components

### RCAS/FMS

**Reserve Component Automation System**

**Force Management System**

- RCAS provides 15 web-based software applications that support the Army Reserve Component's requirements for Force Management, Mobilization, Personnel, and Safety
- FMS capabilities support the Army G-3/5/7’s mission to plan, document, and manage authoritative force structure data.
- DRRS-A Serves as the single enterprise Army authoritative system for Unit Readiness Reporting, Unit Registration, and Force Planning and Projection Activities

### MC4

**Medical Communications for Combat Casualty Care**

- Turnkey solution (7 LINs) for electronic documentation of medical treatment, medical logistics, and real time medical situational awareness for Commanders
- Deployed worldwide total package fielding and technical support for combat medics, nurses, dentists, doctors, medical support personnel and medical logisticians
- Designed to operate in no/low connectivity environment and on all Army tactical and strategic networks system
QUESTIONS
The Army relies on PEO EIS

Connecting the Army.
Working for Soldiers.

Company/usarmypeoeis
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